

## CLAIMS

1. A method of loading a PXE boot extension in a computer, comprising:  
  
storing a BIOS identifier corresponding to a desired PXE boot extension;  
  
providing the BIOS identifier to the PXE boot extension server;  
  
determining in the PXE boot extension server from the BIOS identifier which  
of a plurality of PXE boot extensions to provide to the computer, and;  
  
providing from the PXE boot extension server to the computer the determined  
PXE boot extension.
2. The method of claim 1, wherein the determined PXE boot extension comprises a  
program operable to install an operating system on the computer.
3. The method of claim 1, wherein the determined PXE boot extension facilitates  
booting the computer from another networked computer.
4. The method of claim 1, wherein the BIOS identifier comprises a configurable  
CMOS setting.
5. The method of claim 1, wherein the BIOS identifier comprises a product code.

6. A computerized system, comprising:
  - a BIOS identifier that identifies a desired PXE boot extension;
  - a BIOS program code element operable to pass the BIOS identifier to a PXE boot extension server; and
  - a PXE operable to execute a PXE boot extension received from the PXE boot extension server.
7. The computerized system of claim 6, wherein the determined PXE boot extension comprises a program operable to install an operating system on the computerized system.
8. The computerized system of claim 6, wherein the determined PXE boot extension facilitates booting the computerized system from another networked computer.
9. The computerized system of claim 6, wherein the BIOS identifier comprises a configurable CMOS setting.
10. The computerized system of claim 6, wherein the BIOS identifier comprises a product code.

11. A computerized PXE extension server, comprising:
  - a plurality of PXE boot extensions;
  - a server module, operable to provide a requesting computer one of the plurality of PXE boot extensions corresponding to a BIOS identifier received from the requesting computer.
12. The computerized PXE extension server of claim 11, wherein at least one of the plurality of PXE boot extension comprises a program operable to install an operating system on the requesting computer.
13. The computerized PXE extension server of claim 11, wherein at least one of the plurality of PXE boot extension facilitates booting the requesting computer from another networked computer.
14. The computerized PXE extension server of claim 1, wherein the BIOS identifier comprises a configurable CMOS setting on the requesting computer.
15. The computerized PXE extension server of claim 1, wherein the BIOS identifier comprises a product code of the requesting computer.